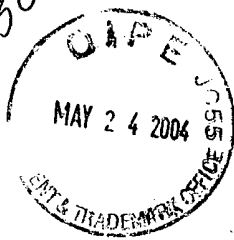


150



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**BOX AF**

15-27-04  
Response Under 37 CFR 1.116  
Expedited Procedure  
Examining Group 1641

AF  
1641

Docket No. CiphBio-9

Applicants : Scot R. Weinberger et al.  
Application No. : 10/066,359 Confirmation No. : 5296  
Filed : January 31, 2002  
For : METHODS FOR PROTEIN IDENTIFICATION,  
CHARACTERIZATION AND SEQUENCING BY  
TANDEM MASS SPECTROMETRY  
Group Art Unit : 1641  
Examiner : Deborah A. Davis

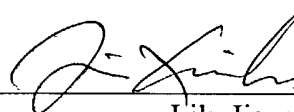
JUN 2 2004

TECH CENTER 1600/2900

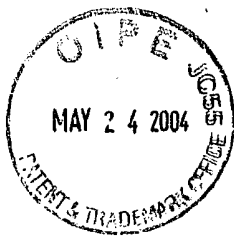
EXPRESS MAIL CERTIFICATION

"Express Mail" Number EV386849829US  
Date of Deposit May 24, 2004

I hereby certify that this paper/fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Honorable Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, ATTN: Mail Stop AF.

  
Lily Jiang

Enclosures: Transmittal Letter (in duplicate)  
Amendment and Reply under 37 C.F.R. 1.116  
Return Postcard



Response Under 37 CFR 1.113  
Expedited Procedure  
Examining Group 1641

JUN 2 2004

TECH CENTER 1600 PATENTS  
Bio-9

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Scot R. Weinberger et al.  
Application No.: 10/066,359 Confirmation No. : 5296  
Filed : January 31, 2002  
For : METHODS FOR PROTEIN IDENTIFICATION,  
CHARACTERIZATION AND SEQUENCING BY TANDEM  
MASS SPECTROMETRY  
Group Art Unit : 1641  
Examiner : Deborah A. Davis

Palo Alto, CA 94301  
May 24, 2004

Mail Stop: AF  
Hon. Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

TRANSMITTAL LETTER

Sir:

Transmitted herewith: ☐ a Preliminary Amendment;  
☒ an Amendment and Response under 37. C.F.R. §1.116; ☐ a  
Declaration; ☐ a Supplemental Declaration; ☐ formal  
drawings; to be filed in the above-identified patent  
application.

FEE FOR ADDITIONAL CLAIMS

☒ A fee for additional claims is not required.

☐ A fee for additional claims is required.



JUN 2 2004

The additional fee has been calculated as shown below:

TECH CENTER 1600/2200

CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEES
TOTAL CLAIMS	-	*	=	X \$ 9 = \$
INDEPENDENT CLAIMS	-	**	=	X \$ 43 = \$
FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM				+ \$145 = \$

\* If less than 20, insert 20.

TOTAL \$

\*\* If less than 3, insert 3.

[ ] A check in the amount of \$\_\_\_\_\_ in payment of the filing fee is transmitted herewith.

[X] The Director is hereby authorized to charge payment of any additional filing fees required under 37 C.F.R. § 1.16, in connection with the paper(s) transmitted herewith, or credit any overpayment of same, to deposit Account No. 06-1075. A duplicate copy of this transmittal letter is transmitted herewith.

[ ] Please charge \$\_\_\_\_\_ to Deposit Account No. 06-1075 in payment of the filing fee. A duplicate copy of this transmittal letter is transmitted herewith.

#### EXTENSION FEE

[ ] The following extension is applicable to the Response filed herewith; [ ] \$55.00 extension fee for response within first month pursuant to 37 C.F.R. § 1.136(a); [ ] \$210.00 extension fee for response within second month pursuant to 37 C.F.R. § 1.136(a); [ ] \$475.00 extension fee for response within third month pursuant to



37 C.F.R. § 1.136(a); ☐ \$740.00 extension fee for response within fourth month pursuant to 37 C.F.R. § 1.136 (a); ☐ \$1005.00 extension fee for response within fifth month pursuant to 37 C.F.R. 1.136(a).

☐ A check in the amount of ☐ \$55.00; ☐ \$210.00; ☐ \$475.00; ☐ \$740.00; ☐ \$1005.00; in payment of the extension fee is transmitted herewith.

☒ The Director is hereby authorized to charge payment of any additional fees required under 37 C.F.R. § 1.17 in connection with the paper(s) transmitted herewith, or to credit any overpayment of same, to Deposit Account No. 06-1075. A duplicate copy of this transmittal letter is transmitted herewith.

☐ Please charge the ☐ \$55.00; ☐ \$210.00; ☐ \$475.00; ☐ \$740.00; ☐ \$1005.00; extension fee to Deposit Account No. 06-1075. A duplicate copy of this transmittal letter is transmitted herewith.

24 MAY 2004  
Date

Daniel M. Becker  
Registration No. 38,376  
Attorney for Applicants

Fish & Neave  
Customer No. 1473  
1251 Avenue of the Americas  
New York, NY 10020-1105  
(650) 617-4000



Response Under 37 CFR 1.116  
Expedited Procedure  
Examining Group 1641

JUN 2 2004

TECH CENTER 1800/2000  
PATENTS  
CiphBio-9

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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CHARACTERIZATION AND SEQUENCING BY TANDEM  
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Group Art Unit : 1641  
Examiner : Deborah A. Davis

Palo Alto, CA 94301  
May 24, 2004

Mail Stop: AF  
Hon. Commissioner for Patents  
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TRANSMITTAL LETTER

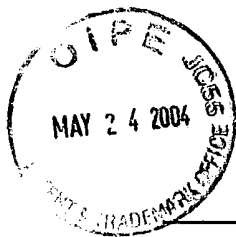
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JUN 2 2004

TECH CENTER 1600

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TOTAL CLAIMS	-	*	=	X \$ 9 = \$
INDEPENDENT CLAIMS	-	**	=	X \$ 43 = \$
FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM				+ \$145 = \$
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JUN 2 2004  
TECH CENTER 1600/2004

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24 MAY 2004  
Date

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Attorney for Applicants

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New York, NY 10020-1105  
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Corres. and Mail  
**BOX AF**

Response Under 37 CFR 1.116  
Expedited Procedure  
Examining Group 1641

Attorney Docket No. CiphBio-9

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JUN 2 2004

TECH CENTER 1600/2900

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TANDEM MASS SPECTROMETRY  
Group Art Unit : 1641  
Examiner : Deborah A. Davis

Palo Alto, CA 94301  
May 24, 2004

**Mail Stop: AF**  
Hon. Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

AMENDMENT AND RESPONSE UNDER 37 C.F.R. § 1.116

Sir:

In response to the final office action mailed February 25, 2004, setting a three (3) month shortened statutory deadline for response, applicants submit the following amendments and response.

**Amendments** to the claims begin on page 2.

**Remarks** begin on page 6.